

Appl. No. 09/823,927
Amdt. Dated May 3, 2004
Reply to Office Action of December 3, 2002

Attorney Docket No. 81784.0232
Customer No. 26021

REMARKS/ARGUMENTS

Claims 1-19 were pending in the application. By this amendment, claims 1, 15, and 17 are being amended. No new matter is involved. Reconsideration and allowance are respectfully requested.

Applicant believes the foregoing amendments comply with requirements of form and thus may be admitted under 37 C.F.R. § 1.116(a). Alternatively, if these amendments are deemed to touch the merits, admission is requested under 37 C.F.R. § 1.116(b). In this connection, these amendments were not earlier presented because they are in response to the matters pointed out for the first time in the Final Office Action.

Lastly, admission is requested under 37 C.F.R. § 1.116(a) as presenting rejected claims in better form for consideration on appeal.

In paragraph 4 on page 2 of the Office Action, claims 1 and 15-19 are rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent 5,537,650 of West et al. In paragraph 5 on page 3 of the Office Action, claim 8 is rejected under 35 U.S.C. § 103(a) as being unpatentable over West in view of U.S. Patent 4,544,912 of Iwamoto et al. In paragraph 6 on page 5 of the Office Action, claims 2, 3, 9, and 10 are rejected under 35 U.S.C. § 103(a) as being unpatentable over West, or over West in view of Iwamoto as applied to claim 8, and further in view of U.S. Patent No. 6,087,816 of Volk and U.S. Patent No. 4,347,474 of Brooks et al. In paragraph 7 on page 8 of the Office Action, claims 4, 5, 11, and 12 are rejected under 35 U.S.C. § 103(a) as being unpatentable over West, or over West in view of Iwamoto as applied to claim 8, and further in view of U.S. Patent No. 6,323,851 of Nakanishi. In paragraph 8 on page 11 of the Office Action, claims 6, 7, 13, and 14 are rejected under 35 U.S.C. § 103(a) as being unpatentable over West in view of Nakanishi as applied to claim 5, or over West in view of Iwamoto and further in view of

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Nakanishi, as applied to claim 12, and further in view of U.S. Patent 5,155,840 of Nijima. These rejections are respectfully traversed.

The Examiner states, "Applicant argues that West does not teach a voltage that is lower than the voltage for the normal operation but instead teaches that the voltage is shut off during a blanking period. During examination, the claims must be interpreted as broadly as their terms reasonably allow".

The Examiner further states, "Claim 1 states that the supply voltage is reduced from normal. Claim 15 states that the voltage is less than normal. A zero voltage is reduced from normal and is less than normal".

Claims 1 and 15 were amended to clarify that in the present invention the "display is affected" even during power save. In contrast, in West, when a "voltage to shut down" is supplied, the circuit is not operating during the time the voltage is applied. This suspension of operation of the circuit finds support in the description at column 4, lines 4-10 of West. Therefore, the present invention clearly differs from West.

Consequently, the present invention as defined in claims 1 and 15 is clearly not identical to West, since no description of "operation" of circuits during power save is included in West. Moreover, there is no recognition in West of the necessity for continuation of "operation" during power save, nor is there any motivation for making the present invention. Therefore, the present invention cannot be viewed as obvious from West either alone or in combination with any of the other references cited.

Similarly, all other claims that directly or indirectly depend from claim 1, are not obvious over the cited references for at least the same reasons discussed above. In particular, none of the cited references either teach or suggest that during a power save, an analog-based circuit is "operated", but the supply voltage is reduced.

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Even when the cited references are combined, the present invention cannot be obtained.

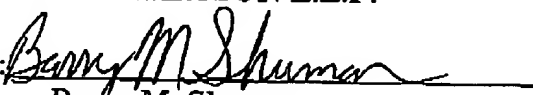
In conclusion, claims 1-19 are submitted to clearly distinguish patentably over the prior art for the reasons discussed above. Therefore, reconsideration and allowance are respectfully requested.

If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at the Los Angeles, California telephone number (213) 337-6846 to discuss the steps necessary for placing the application in condition for allowance.

If there are any fees due in connection with the filing of this response, please charge the fees to our Deposit Account No. 50-1314.

Respectfully submitted,
HOGAN & HARTSON L.L.P.

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